First & Final Bill

JOBCODE : 03-20-0000250.

M. A. R. 57 (Rule 116) No. E

Measurement Book

Est: Cost: 8.04 Lakh

493419

Serial No. Construction of Garbage flat forms and lachats pipelines at Chikkabettahalli

Name of work in Ward no: 3,

From To

Name of Contractor of nature of Agency Sri. GUNIMIREDDY DAMODAR REDDY

Date of commencement of work BBMP/EE/YNKD/EPMT-01/W.O/94/2020-21, Dated: 30.07.2020.

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	① Excavation for road, drains and similar works, Earth work Excavation by manual means in ordinary soil involving an average horizontal throw upto 2.0m and an average lift upto 0.5m Excavated surface levelled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications with all lead and lift etc, complete as per specification and direction of Engineer incharge of the work.						
	This Qty is Recorded in premeasurements in This MB, Vide page no: 493485. as 106.37 m³. @ Rate Rs 208.82/m³						
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು/ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106					106.37 x 208.82 = 22212.00	

AE 5/8/2020

M. A. R. 57 (Rule 116) No. E

Measurement Book

493420

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Checked — 10/8/2020	∴ =	49.16	× 5259.24			
		= Rs 258544=00					
							ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ ಬೆಂಗಳೂರು-106 10/8/2020
	3) providing and laying in position plain cement concrete of mix M_{20} with opc @ 300 kgs with 20mm and down size Graded Granite metal coarse aggregates @ 0.69 cum and fine aggregates @ 0.43 cum. Machine mixed, concrete loaded in layers not exceeding 15cms Thick. Well compacted in foundation, plinth and sills including cost of all materials labour form curing complete as per specifications						
	plinth form @ Chikkabettahalli Dodda	1x1	16.0	10.0	0.30	48.0	m^3

M. A. R. 57 (Rule 116)
Measurement Book

No. E 493421

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	as per specification of Work.						
	For Leachate Tank						
		Main Reinforcements					
		∴ Provide 10mm ϕ @ 41 Nos of bars @ 50mm c/c for Double mat for leg 1.8m					
		= 1.80 × 41 × 0.6173 × 2				=	91.11 kg
		Distribution Reinforcements					
		∴ Provide 37 Nos of bars of 8mm ϕ reinforcement @ 90mm c/c for Double mat for leg 3.6m					
		= 3.6 × 37 × 0.3951 × 2				=	105.24 kg
						Total =	196.36 kg

3/9/2020

M. A. R. 57 (Rule 116)
Measurement Book

No. E 493422

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Complete as per the direction of Engineer in charge.						
	For plat from	2×1	16.0	–	–	32.00	m
		1×1	10.0	–	–	10.00	m
	at missing leg to	2×1	13.50	–	–	27.00	
	at doddabettahalli	2×1	9.00			38.00	m
	layout				Total	107.00	m
	7/9/2020	No. of kerbs =	Total length in m / width of kerbs in m			= 107.0 / 0.45	= 237.7 ≃ 238.0 Nos
	∴ This Qty is limited to as per Schedule 'B' Qty as 231.0 Nos @ Rate Rs 419.51/Each						

M. A. R. 57 (Rule 116) No. E
Measurement Book

493423

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	∴ This Qty is limited to as per Schedule 'E' Qty as 31.20 m² @ Rate Rs 419.51/m²						
	∴ = 31.20 x 419.51						
	= Rs 13089=00						
	∴ 10/9/2020						
7)	providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not less than 1500 kg/m³ and having a minimum average compressive strength 4 N/mm² confirming to IS 2185 (Part) 2005 and constructed with CM 1:4 as per IS 2572:2005 including cost						

M. A. R. 57 (Rule 116) No. E

Measurement Book

493424

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	including cost of materials labour curing complete as per specifications I No 15.13 with all lead and lift etc, complete as per specification and direction of Engineer incharge of the work.						
	For Leachate tank wall	2X1	3.60	–	1.20	8.640 m^2	
		2X1	1.60	–	1.20	3.840 ಸಕಾಷಿಕರ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ	
					Total:	12.48 m^2 @ Rate ₹227.23/-	
						= 12.48 × 227.23	
						= ₹ 2836=00	
						Total = Rs 6,90,458=00	
		Add	GST	charges		12% = Rs 82,855=00	
						Grand Total = 7,73,313=00	

5/10/2020

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(∴ Rupees seven lakhs seventy three thousand three hundred thirteen only.)						
	Certificate:- 1) The contractor has done the work satisfactorily. 2) The contractor has remove the debris from work spot. C&FC						
	5/10/2020						

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency
Date of commencement of work.....

Date	Full description, etc, of work
1	2
	Sandeep Krishnan Main Rd Govt Hospital BBMP office

M. A. R. 57 (Rule 116) No. E 493425

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Sandeep-vinkrishnan Main Road Daddabethahalli Village Govt Hospital BBMP office. Daddabethahalli Main Road 10m 16m Garbage platform * Daddabethahalli To Veerasagara Main Road * Daddabethahalli Govt school campus						

AE 5/10/2020

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Amount Rs 773300-00						
	Add Rs —						
			7734-00				
			7734-00				
			7734-00				
			7734-00				
			7734-00				
			8933-00				
			40643-00				
			732657-00				

SBR 77
7-10-20-

Amount in Rupees 773300-00
Seven lakh Seventy three thousand three hundred +
40643-00
and Rs 732657-00

First & Final Bill
Providing Pipe lin

Serial No.
Name of work
Name of Contractor of nature of Agenc
Date of commencement of work BB

Date	Full description, etc, of work
1	2
Sl No	Description of Work
①	Earth work Excavation
2)	PVC pipes
3)	63mm ϕ 6 ksc PVC pipe
4)	Refilling the Basement & Pipe lines Trenches
5)	Gate Valves